In re Application of: Wagener et al.

Confirmation No: 1454

Application No.: 10/718,764 Examiner: PENG, Kuo Liang

Page - 7 -

<u>REMARKS</u>

Claims 1-31 are withdrawn. Claims 32-34 have been cancelled without prejudice or disclaimer.

Claim 35 has been amended to include all of the limitations of the base claim and intervening claims and includes trimethoxysilyl groups at the chain ends. Claim 36 has been amended to include polyoxyethylene segments. Support for these amendments is found throughout the specification. See, for examples, Figures 1-3 and the Examples. No new matter is added by virtue of these amendments and their entry is respectfully requested.

Claim Rejections Under 35 U.S.C. § 112

Claims 32-36 are rejected under 35 U.S.C. § 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

Applicants respectfully traverse. However, in or der to expedite prosecution,
Applicants have canceled claims 32-34 without prejudice or disclaimer. Applicants have
amended claim 35 to an independent claim and recites the subject matter of claims 32-34.

Applicants have further amended claim 35 to include the trimethoxysilyl groups at the chain
ends. Support for this amendment is found throughout the specification. See, for example,
Figure 3. Claim 36 has been amended to include the polyoxyethylene segments as per the
Examiner's suggestions. Support for this amendment is found throughout the specification.
See, for example, Figure 3. Support for O, m, n, p, q, s, w, x, y, and z can be found on page 5,
lines 30-31; page 6, lines 18-28; page 7, lines 21-25; page 8, lines 5-10. See, also, Figures 1-3
and the Examples. Applicants amendments are deemed to have overcome the Examiner's

In re Application of: Wagener et al.

Confirmation No: 1454

Application No.: 10/718,764

Examiner: PENG, Kuo Liang

Page - 8 -

rejection. No new matter has been added by virtue of these amendments and their entry is respectfully requested.

In view thereof, Applicants respectfully request reconsideration and withdrawal of the instant rejection.

Claim Rejections Under 35 U.S.C. § 102.

Claims 32-34 are rejected under 35 U.S.C. § 102(b) as being anticipated by Brezezinska (*J. Polymer Science*, Part A: Polymer Chemistry, vol 38 (200), 1544-1550).

Applicants cancellation of claims 32-34 renders the instant rejection moot.

In view thereof, Applicants respectfully request reconsideration and withdrawal of the instant rejection.

CONCLUSION

In view of the foregoing, reconsideration and withdrawal of all rejections and allowance of the application is respectfully solicited.

If there are any remaining issues or the Examiner believes that a telephone conversation with the Applicants' attorney would be helpful in expediting prosecution of this application, the Examiner is invited to call the undersigned at telephone number shown below.

Although, Applicants believe that no extensions of time are required with submission of this paper, Applicants request that this submission also be considered as a petition for any extension of time if necessary. The Commissioner for Patents and Trademarks is hereby authorized to charge the amount due for any retroactive extensions of time and any deficiency

In re Application of: Wagener et al.

Confirmation No: 1454

Application No.: 10/718,764 Examiner: PENG, Kuo Liang

Page - 9 -

in any fees due with the filing of this paper or credit any overpayment in any fees paid on the filing or during prosecution of this application to Deposit Account No. 50-0951.

Date: November 8, 2006

Docket No. 5853-340

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Respectfully submitted,

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